

Sample	ME	Tune	PDF/TMD	$\sigma_I [\mu\text{b}]$	$\sigma_{II} [\mu\text{b}]$
Data	-	-	-	$2.77 \pm 0.02^{+0.68}_{-0.55}$	$0.61 \pm 0.01^{+0.12}_{-0.10}$
KATIE on-shell + PYTHIA8	LO 2 \rightarrow 4	CP5	NNPDF3.1 nnlo	4.23	2.87
KATIE on-shell + HERWIG7	LO 2 \rightarrow 4	CH3	NNPDF3.1 nnlo	3.56	2.25
KATIE off-shell + CASCADE	LO 2 \rightarrow 4	-	MRW	2.40	1.46
KATIE off-shell + CASCADE	LO 2 \rightarrow 4	-	PBTMD	2.57	1.56
MADGRAPH5 + PYTHIA8	LO 2 \rightarrow 2,3,4	CP5	NNPDF3.1 nnlo	2.69	1.26
MADGRAPH5 + PYTHIA8+VINCIA	LO 2 \rightarrow 2,3,4	Default	NNPDF2.1 LO	1.93	0.90
MADGRAPH5 + PYTHIA8	NLO 2 \rightarrow 2	CP5	NNPDF3.1 nnlo	2.12	1.03
POWHEG + PYTHIA8	NLO 2 \rightarrow 2	CP5	NNPDF3.1 nnlo	3.50	1.62
POWHEG + PYTHIA8	NLO 2 \rightarrow 3	CP5	NNPDF3.1 nnlo	2.55	1.22